



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D139-799-039
Job Sheet 188563-A



Part No: D139-799-039

Job Qty: 1 pcs

Part Name: AW139 Easy Access Engine Oil Drain



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/7/19

Job Tracking No:

Due Date: 3/6/19

Created By: Sonia Quirion

Type: SOLD

Description:

Note: IIN-D139-799 REV.O IPP REV:A 16.10.07 NEW ISSUE DD VERF:JFS IPP REV:B 17.09.18 AS PER IIN
REV.N DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	3/6/19	3/6/19	0.00	0.00	Packaging 1 - 1		
120	QC 4	1 pcs	3/6/19	3/6/19	0.00	0.00	QC 4 - 26		
							QC 4 - 28		
							QC 4 - 42		
							QC 4 - 58		NB 06/24/2019
							QC 4 - 6		
							QC 4 - 69		DAS 58
							QC 4 - 9		9.89
							QC 4 - 46		
125	DC - 1 - B4B	1 pcs	3/6/19	3/6/19	0.00	0.00	DC - 1 - B4B		
							DC - 2 - B4B		
130	Packaging 3-1 - Stock - B4B	1 pcs	3/6/19	3/6/19	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		DAS NB 06/24/2019
							Packaging 3 - 8 - B4B		58
							Packaging 3 - 9 - B4B		9.89
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		
							Packaging 3 - 12 - B4B		
							Packaging 3 - 13 - B4B		
							Packaging 3 - 14 - B4B		
							Packaging 3 - 15 - B4B		
							Packaging 3 - 16 - B4B		
							Packaging 3 - 17 - B4B		
							Packaging 3 - 18 - B4B		
							Packaging 3 - 19 - B4B		



Container No: S160497



Part: D139-799-039

Job No: 188563-A

Serial No/Batch: S160495

Revision: 0

Inspector:

Exp Date:

Instructions: FAA STC SR02138SE 18/10/17, TC STC LoA C

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - FG	1 pcs	3/6/19	0.00 0.00	QC 21 - FG - 21
					QC 21 - FG - 70
					QC 21 - SA - 53

Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

125 - (Document Control) Photocopy bluefile & type labels per PPP D139-799-039 CHG003

130 - Identify and pack for shipping as per PPP D139-799-039

140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C3A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	
AS3208-06	Packing	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
D5370-1	Fitting	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
D5373-11	Oil Drain Line	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
D5373-3	Oil Drain Line	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
D5373-9	Oil Drain Line	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
D5521-041	Oil Drain Hose Assembly	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	
D5522-041	Oil Drain Valve Assembly	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
D5522-042	Oil Drain Valve Assembly	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
MS21043-3	Nut	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	
MS21919-WDG7	Clamp	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS21919WDG10	Clamp	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	
MS27039C1-12	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS27039C1-14	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS9592-005	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
NAS1149C0332R	Washer	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	
SW-6-TEF	Teflon Spiral Wrap	3 ft (3 ea)	110-Packaging 1 - Pick Kit	
D5373-7	Oil Drain Line	1 pcs (1 ea)	120-QC 4	

see attached
mz
DAS
70
9-89

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C3A	10	492	0
	AS3208-06	2	123	0
	D5370-1	2	33	0
	D5373-11	1	0	0
	D5373-3	1	3	0
	D5373-9	1	0	0
	D5521-041	4	15	0
	D5522-041	1	2	0
	D5522-042	1	0	0
	MS21043-3	10	1,102	0
	MS21919-WDG7	2	37	0
	MS21919WDG10	6	103	0
	MS27039C1-12	2	26	0
	MS27039C1-14	2	31	0
	MS9592-005	2	23	0
	NAS1149C0332R	24	5,268	0
	SW-6-TEF	3	55	0
	D5373-7	1	3	0
120-QC 4				

Part Specifications

Specifications could not be found.

Plex 3/7/19 2:35 PM Dart.Quirion.Sonia

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C3A	Bolt	40 Ea (10 ea)	110-Packaging 1 - Pick Kit	5149146X20 5142490 X10
AS3208-06	Packing	8 Ea (2 ea)	110-Packaging 1 - Pick Kit	5004689
D5370-1	Fitting	8 pcs (2 ea)	110-Packaging 1 - Pick Kit	5059534
D5373-11	Oil Drain Line	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5054683
D5373-3	Oil Drain Line	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5054670X2 5082486X
D5373-7	Oil Drain Line	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	191764 5054682X3
D5373-9	Oil Drain Line	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5149364X2 5151304X10 5151
D5521-041	Oil Drain Hose Assembly	16 pcs (4 ea)	110-Packaging 1 - Pick Kit	5162306 5160007
D5522-041	Oil Drain Valve Assembly	4 Ea (1 ea)	110-Packaging 1 - Pick Kit	5158878
D5522-042	Oil Drain Valve Assembly	4 Ea (1 ea)	110-Packaging 1 - Pick Kit	5149144
MS21043-3	Nut	40 Ea (10 ea)	110-Packaging 1 - Pick Kit	5147401
MS21919-WDG7	Clamp	8 Ea (2 ea)	110-Packaging 1 - Pick Kit	5004854X1 5147573X
MS21919WDG10	Clamp	24 Ea (6 ea)	110-Packaging 1 - Pick Kit	FH135884 -20
MS27039C1-12	Screw	8 Ea (2 ea)	110-Packaging 1 - Pick Kit	FM130412
MS27039C1-14	Screw	8 Ea (2 ea)	110-Packaging 1 - Pick Kit	FM138622
MS9592-005	Bracket	8 pcs (2 ea)	110-Packaging 1 - Pick Kit	5104354X54 5143145
NAS1149C0332R	Washer	96 Ea (24 ea)	110-Packaging 1 - Pick Kit	FM138592
SW-6-TEF	Teflon Spiral Wrap	12 ft (3 ea)	110-Packaging 1 - Pick Kit	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C3A	40	88	0
	AS3208-06	8	152	0
	D5370-1	8	22	0
	D5373-11	4	8	0
	D5373-3	4	11	0
	D5373-7	4	7	0
	D5373-9	4	8	0
	D5521-041	16	0	0
	D5522-041	4	5	0
	D5522-042	4	4	0
	MS21043-3	40	880	0
	MS21919-WDG7	8	13	0
	MS21919WDG10	24	26	0
	MS27039C1-12	8	42	0
	MS27039C1-14	8	47	0
	MS9592-005	8	39	0
	NAS1149C0332R	96	3,916	0
	SW-6-TEF	12	79	0

Part Specifications

Specifications could not be found.

Qty -035	Qty -036	Qty -037	Qty -038	Part Number	Description
X				D139-799-035	HEAVY DUTY REPLACEMENT CABIN STEP KIT LH
	X			D139-799-036	HEAVY DUTY REPLACEMENT CABIN STEP KIT RH
		X		D139-799-037	LIGHT WEIGHT REPLACEMENT CABIN STEP KIT LH
			X	D139-799-038	LIGHT WEIGHT REPLACEMENT CABIN STEP KIT RH
1				D5235-041	LH STEP ASSEMBLY
	1			D5235-042	RH STEP ASSEMBLY
		1		D5235-043	LH STEP ASSEMBLY
			1	D5235-044	RH STEP ASSEMBLY
1	1	1	1	*D5271-1	FORWARD AIRCRAFT FITTING
1		1		*D5271-3	LH AFT FITTING
	1		1	*D5271-4	RH AFT FITTING
1	1	1	1	*D5272-1	FORWARD TUBE
1	1	1	1	*D5272-3	AFT TUBE
2	2			*D5273-041	END FITTING ASSEMBLY
		2	2	*D5273-043	END FITTING ASSEMBLY
1	1			*D5274-1	STEP EXTRUSION
		1	1	*D5274-3	STEP EXTRUSION
14	14	14	14	*D5291-041	RADIUS BLOCK ASSEMBLY
12	12	10	10	*MS24694-S50	SCREW
14	14	14	14	*MS24694-S98	SCREW
28	28	28	28	*MS20426AD4-6	RIVET

*Part of D5235-041/-042/-043/-044 assembly, above.

Qty -039	Part Number	Description
X	D139-799-039	ENGINE OIL DRAIN KIT
2	D5370-1	FITTING
1	D5373-3	OIL DRAIN LINE
1	D5373-7	OIL DRAIN LINE
1	D5373-9	OIL DRAIN LINE
1	D5373-11	OIL DRAIN LINE
4	D5521-041	OIL DRAIN HOSE ASSY
1	D5522-041	OIL DRAIN VALVE ASSY
1	D5522-042	OIL DRAIN VALVE ASSY
10	AN3C3A	BOLT
2	AS3208-06	PACKING
2	MS9592-005	BRACKET
10	MS21043-3	NUT
2	MS21919WDG7	CLAMP
6	MS21919WDG10	CLAMP
2	MS27039C1-12	SCREW
2	MS27039C1-14	SCREW
24	NAS1149C0332R	WASHER
3 ft	SW-6-TEF	TEFLON SPIRAL WRAP

71.4 PARTS LIST

Qty -039	Part Number	Description
X	D139-799-039	ENGINE OIL DRAIN KIT
2	D5370-1	FITTING
1	D5373-3	OIL DRAIN LINE
1	D5373-7	OIL DRAIN LINE
1	D5373-9	OIL DRAIN LINE
1	D5373-11	OIL DRAIN LINE
4	D5521-041	OIL DRAIN HOSE ASSY
1	D5522-041	OIL DRAIN VALVE ASSY
1	D5522-042	OIL DRAIN VALVE ASSY
10	AN3C3A	BOLT
2	AS3208-06	PACKING
2	MS9592-005	BRACKET
10	MS21043-3	NUT
2	MS21919WDG7	CLAMP
6	MS21919WDG10	CLAMP
2	MS27039C1-12	SCREW
2	MS27039C1-14	SCREW
24	NAS1149C0332R	WASHER
3 ft	SW-6-TEF	TEFLON SPIRAL WRAP

Change Record

PAGE 1 OF 1

Part Number: D139-799-039

Description: ENGINE OIL DRAIN INSTALLATION

[illegible]